

FIG. 1

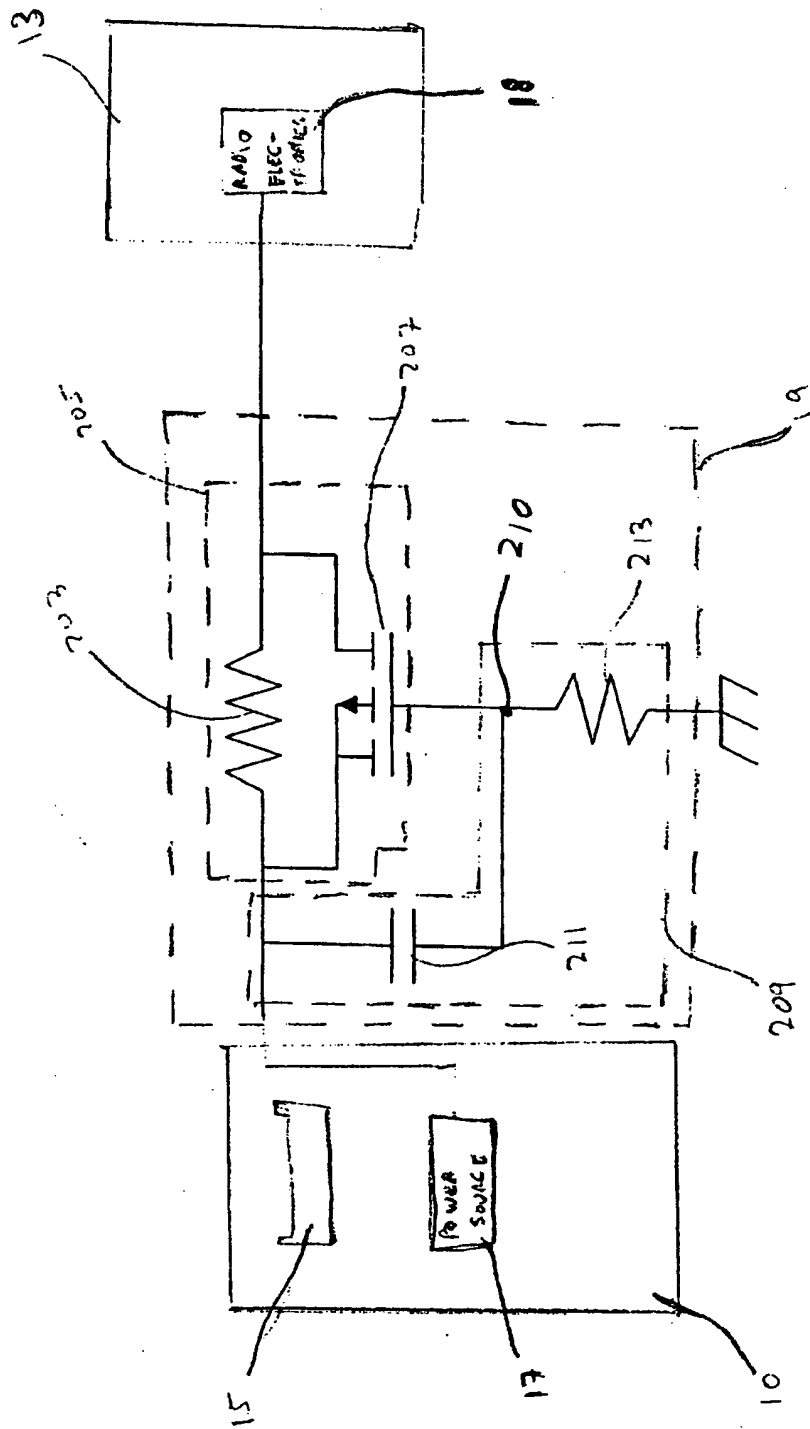


FIG. 2

Type I A (CF cond)

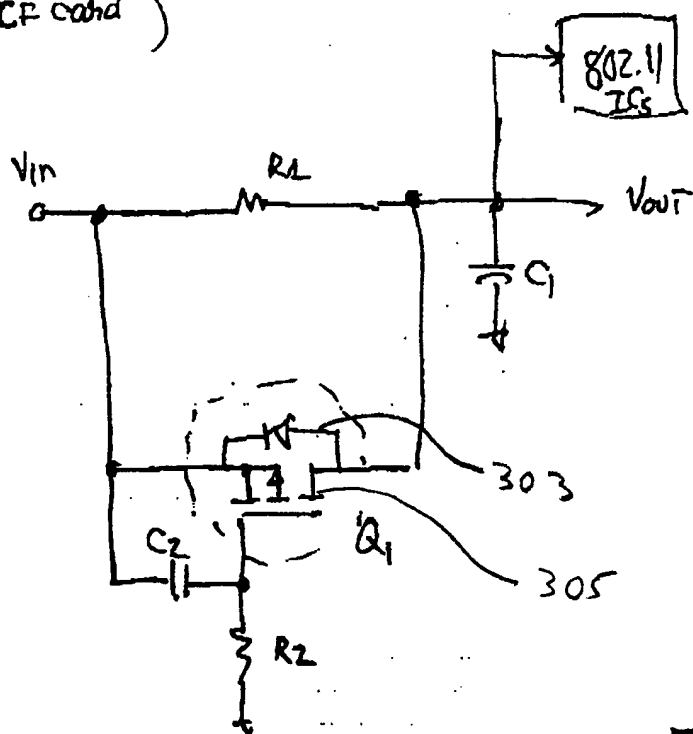


FIG. 3

TYPE II A

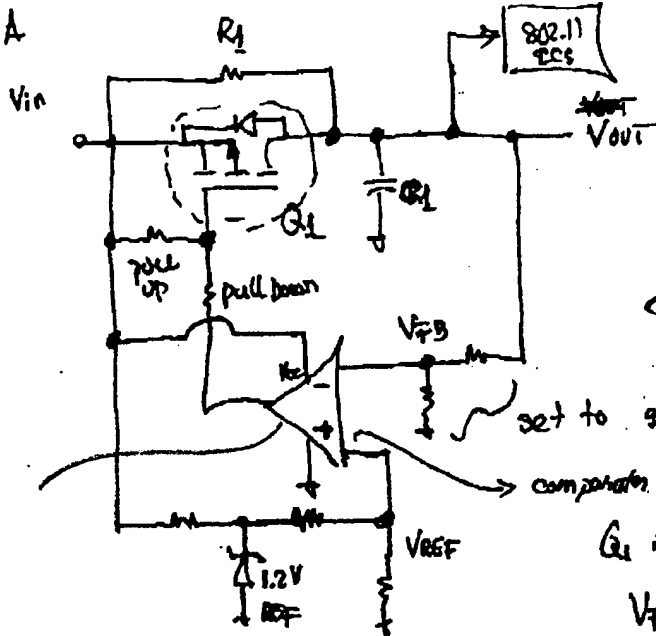


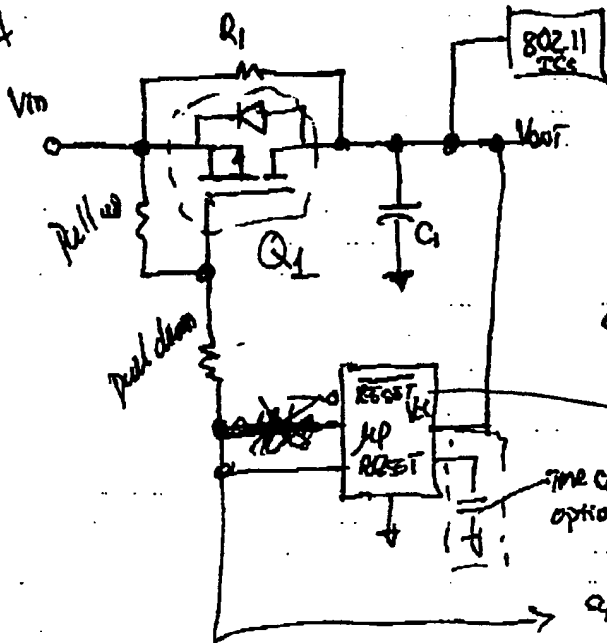
FIG 4. A

401

403

Q1 is on when $V_{FB} > V_{REF}$ 90-95
 V_{FB} is set point when V_{OUT} is 90%
 V_{in}

TYPE III A



405

407

system reset

FIG. 4B

TYPE IV A

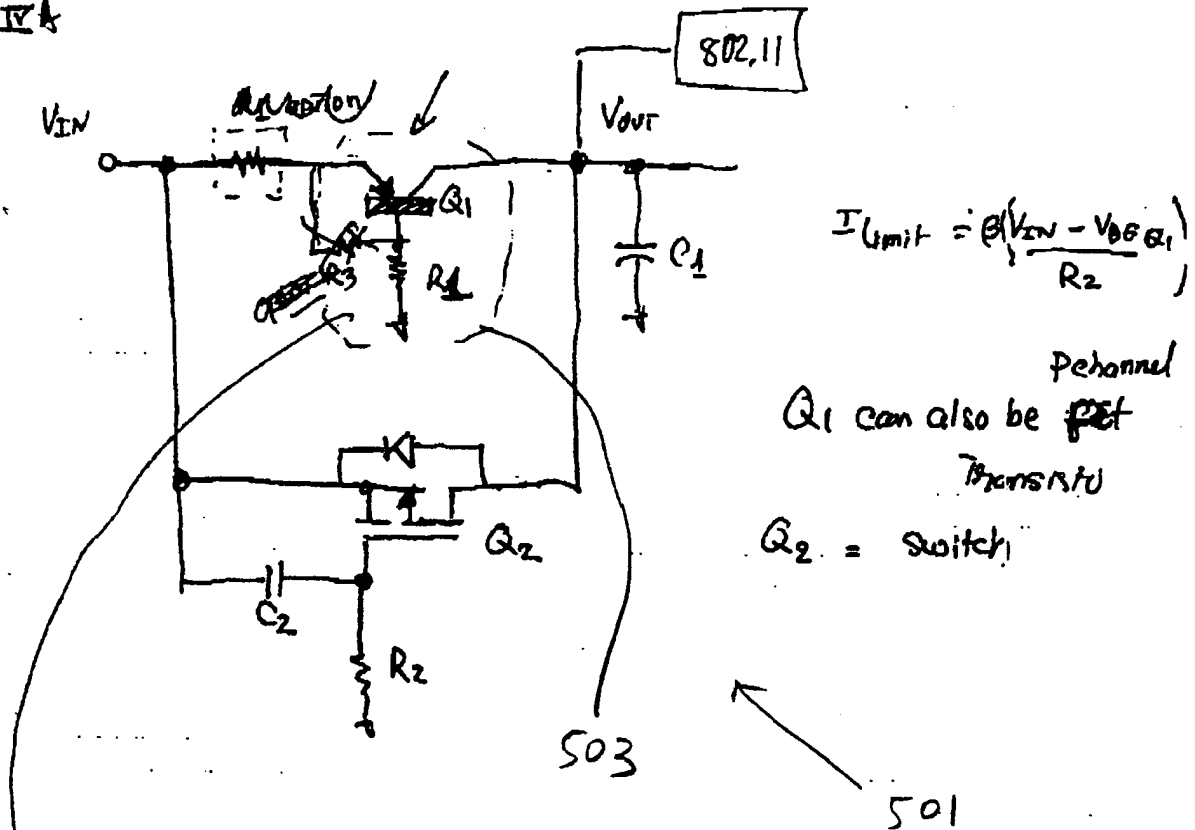
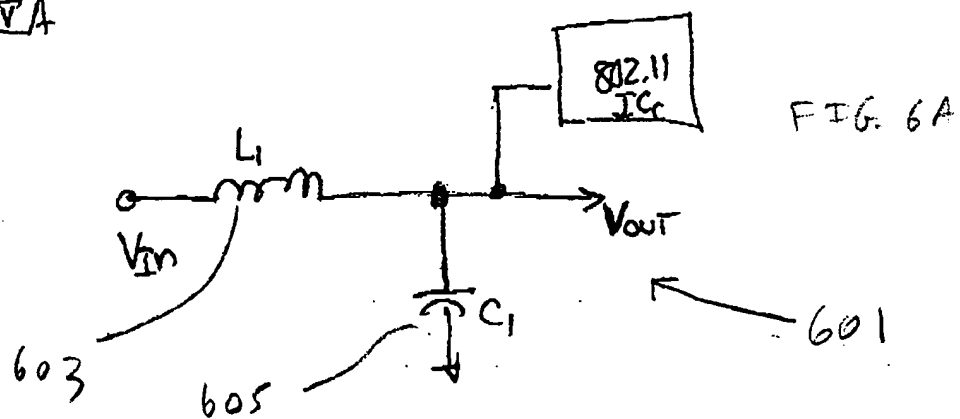
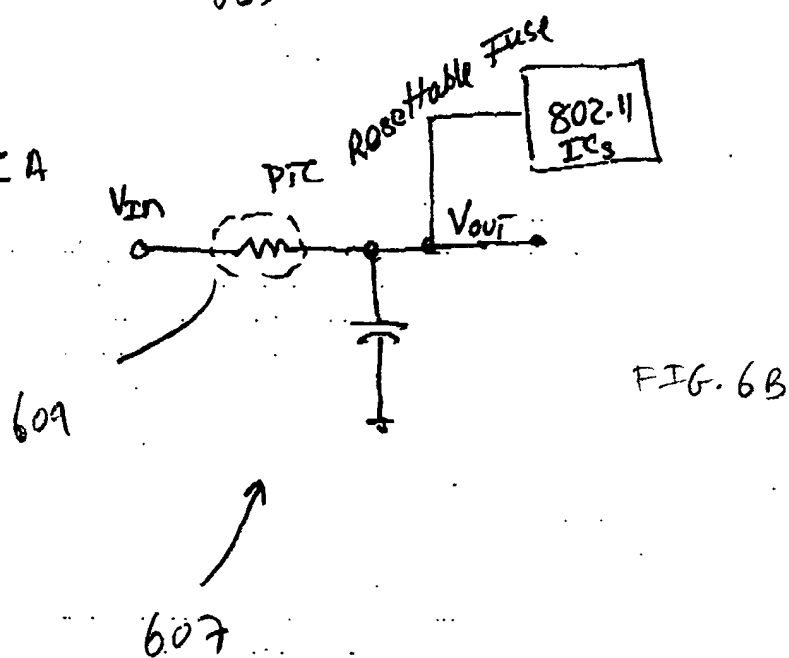


FIG. 5

Type ~~VI~~ A



Type VI A



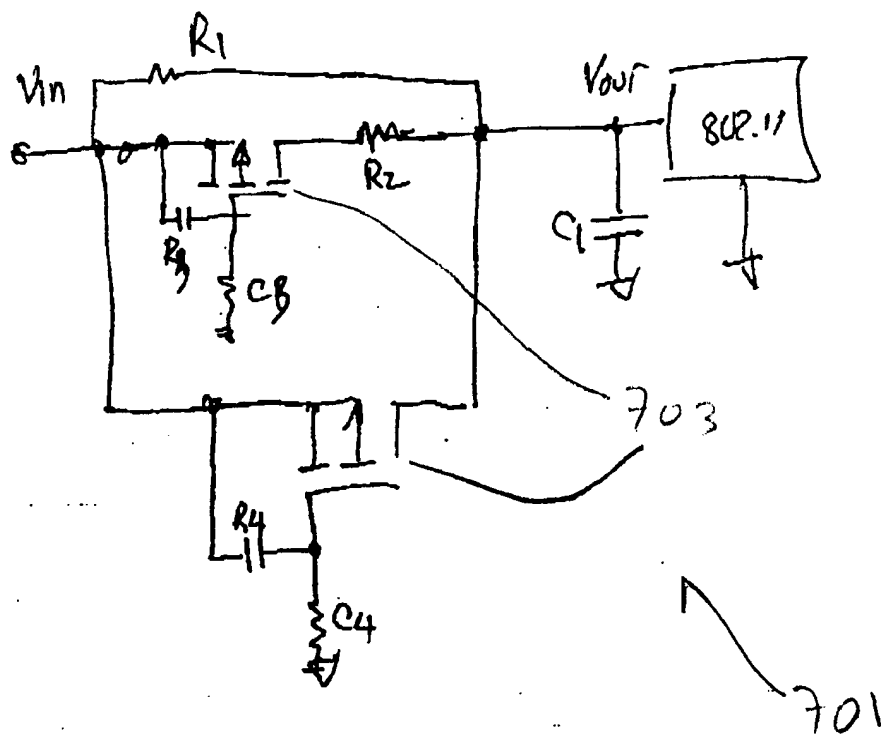


FIG. 7

Type I B

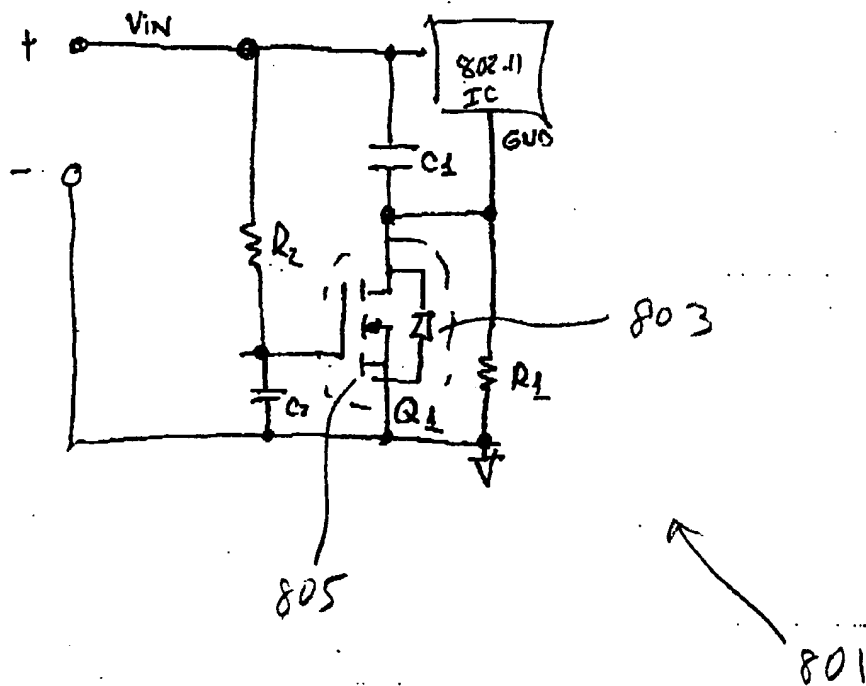
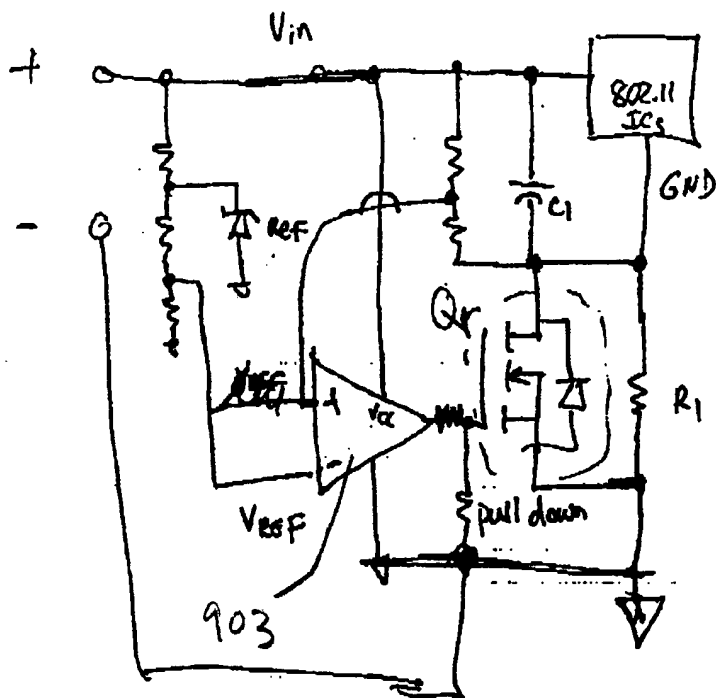


FIG. 8

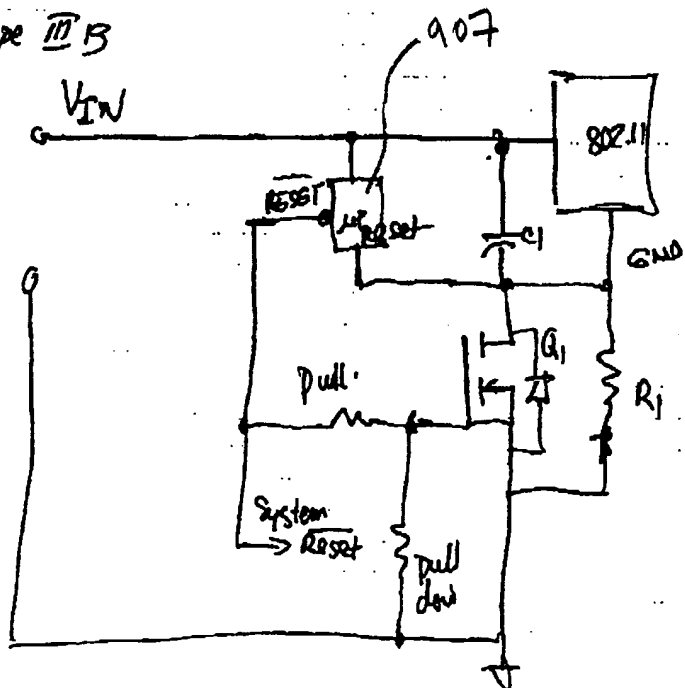
Type II B



← 901

FIG 9A

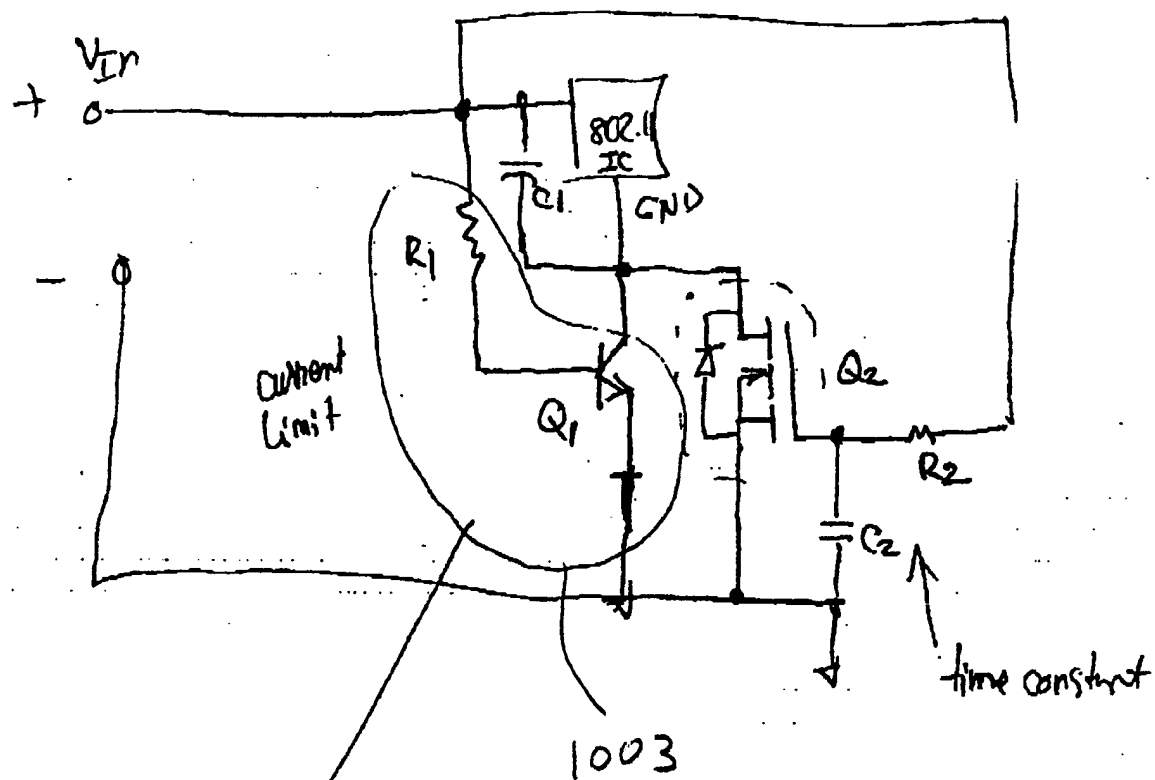
Type III B



← 905

FIG. 9B

TYPE IV B



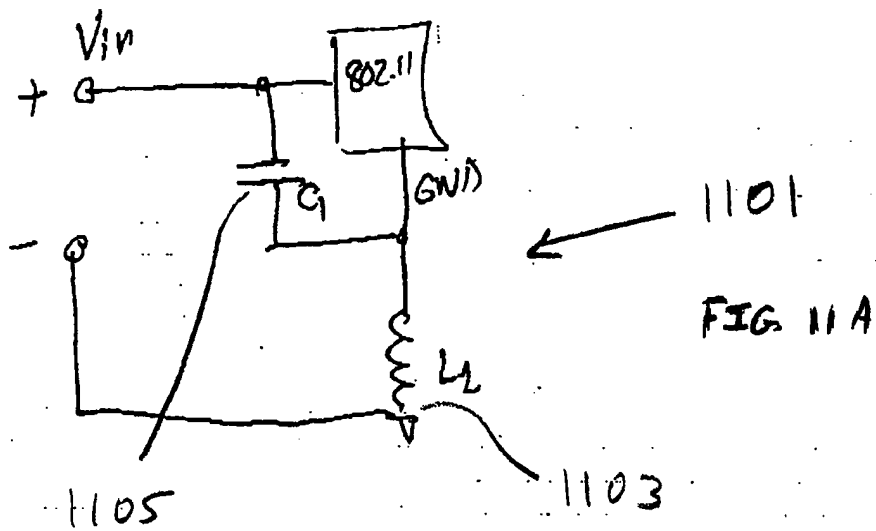
could be $\frac{1}{2}$

- Voltage control resistor
- Current regulating diode
- N channel FET (Q_1) transistor

1001

FIG. 10

TYPE VB



TYPE VB

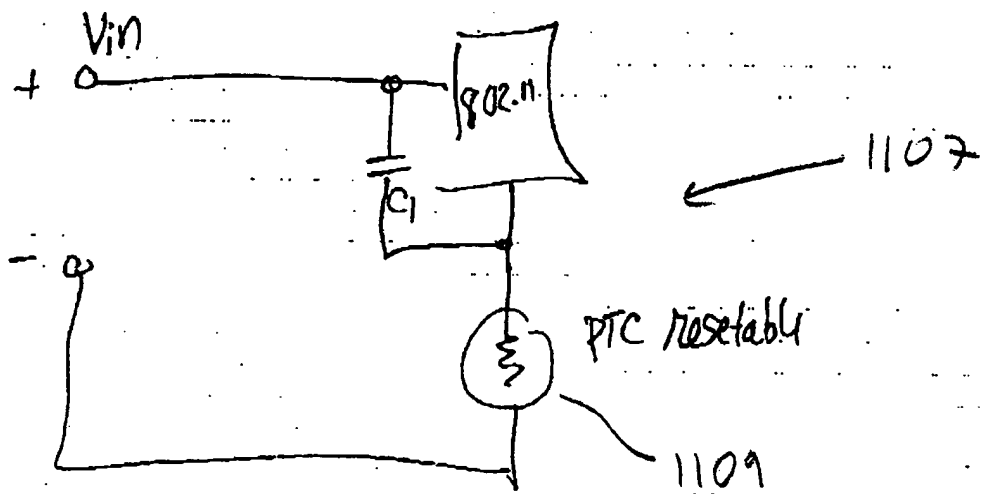


FIG. 11B